Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend the claims as follows:

Listing of Claims:

1. (**previously presented**) A composition for inhibiting specific gene expression with reduced side effects, the composition comprising a modified CpG-containing phosphorothicate oligonucleotide that is complementary to a portion of a genomic region or gene for which inhibition of expression is desired, or to RNA transcribed from such a gene, wherein the modified CpG is selected from the group consisting of alkylphosphonate CpG, 2'-O-substituted CpG, stereospecific phosphorothicate CpG, phosphotriester CpG, phosphoramidate CpG, and 2'-5' CpG.

2. (canceled)

- 3. (currently amended) A method for providing a CpG-containing phosphorothioate oligonucleotide with reduced <u>side effects of</u> splenomegaly and reduced depletion of platelets <u>when administered</u> to a mammal, comprising administering to the mammal a composition according to claim 1, wherein the oligonucleotide is complementary to a gene that is being expressed in the mammal.
- 4. (**previously presented**) A method for providing a CpG-containing phosphorothioate oligonucleotide, with reduced side effects, to an individual with a disease caused by aberrant gene expression, the method comprising administering to an individual having the disease a composition according to claim 1, wherein the oligonucleotide is complementary to a gene that is aberrantly expressed, wherein such aberrant expression causes the disease.
- 5. (**previously presented**) A method for reducing side effects of a CpG-containing phosphorothioate oligonucleotide administered to a mammal, comprising:

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(a) providing a CpG-containing phosphorothioate oligonucleotide having a CpG modification selected from the group consisting of alkylphosphonate CpG, inverted CpG, 2'-O-substituted CpG, stereospecific phosphorothioate CpG, phosphoramidate CpG, and 2'-5' CpG; and

(b) administering the modified CpG-containing phosphorothioate oligonucleotide to the mammal,

wherein administration of the modified CpG-containing phosphorothioate oligonucleotide results in fewer side effects than the administration of an unmodified CpG-containing phosphorothioate oligonucleotide.

6. – 15. (canceled)